



· IAP7 Rec'd PCT/PTO 17 AUG 2006

PCT#

WRA0006-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                                                                                                                                                                                                    |                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| In re the Application of:<br><br>FLEXMAN, et al.<br><br>Serial No.: 10/517,627<br><br>Filed: September 7, 2005<br><br>For: RECEIVE SYSTEM FOR HIGH Q<br>ANTENNAS IN NQR AND A<br>METHOD OF DETECTING<br>SUBSTANCES | Art Unit: 2859<br><br>Examiner: Not Yet Assigned |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of the non-U.S. patent references are enclosed herewith.

The undersigned believes that this Second Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should a first action on the merits have been issued on the same day or before this Second Information Disclosure Statement is filed, please accept this Second Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 03-3975, under Order No. WRA0006-US and proceed to consider this Second Information Disclosure Statement.

Serial No.: 10/517,627  
Art Unit: 2859

Attorney's Docket No.: WRA0006-US  
Page 2

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

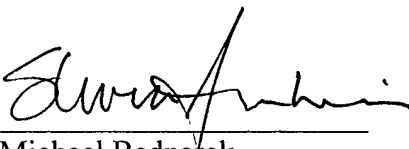
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

PILLSBURY WINTHROP SHAW PITTMAN LLP  
1650 Tysons Boulevard  
McLean, VA 22102  
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Respectfully submitted,

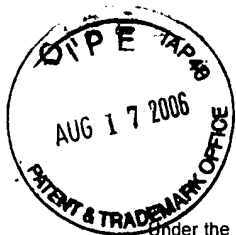
FLEXMAN, ET AL.

Date: August 17, 2006

By:  43475  
For: Michael Bednarek  
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MDB/LDE/ge

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|---------------------------------------------------------------------------------------------------|---|-------------------------------|-------------------|
| Substitute for form 1449A/PTO                                                                     |   | <b>Complete if Known</b>      |                   |
|                                                                                                   |   | <b>Application Number</b>     | 10/517,627        |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | <b>Filing Date</b>            | September 7, 2005 |
|                                                                                                   |   | <b>First Named Inventor</b>   | FLEXMAN, et al.   |
|                                                                                                   |   | <b>Art Unit</b>               | 2859              |
|                                                                                                   |   | <b>Examiner Name</b>          | Not Yet Assigned  |
|                                                                                                   |   | <b>Attorney Docket Number</b> | WRA0006-US        |
| <b>Sheet</b>                                                                                      | 1 | <b>of</b>                     | 1                 |

| <b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b> |                                  |                                                                                                                                                                                                                                                                        |                          |
|-----------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Examiner<br/>Initials *</b>                            | <b>Cite<br/>No. <sup>1</sup></b> | <b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</b> | <b>T<sup>2</sup></b>     |
|                                                           |                                  | Excerpts of Ott, HW, "Noise Reduction Techniques in Electronic Systems," New York: John Wiley & Sons, 1976 (pp. 228-273)                                                                                                                                               | <input type="checkbox"/> |
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| <b>Examiner<br/>Signature</b> |  | <b>Date Considered</b> |  |
|-------------------------------|--|------------------------|--|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.